

Contents

iii

Paranasal Sinusitis. A Problem in General Medical Practice. ARTHUR D. DUNN and F. LOWELL DUNN.....	235
The Local and Constitutional Pathology of Bronchial Asthma. IAN G. MACDONALD.....	253
Chronic Appendicitis. HARRY C. SALTZSTEIN.....	278
Clinical Teaching with Special Reference to Bedside Study of Disease. L. J. MOORMAN.....	289
Editorials.....	293
Abstracts.....	295
Reviews.....	297
College News Notes.....	300

NUMBER 3, SEPTEMBER, 1932

Clinical Aspects of Gastric Secretion. ARTHUR L. BLOOMFIELD.....	307
Standards of Normal in Gastric Secretion. WALTER C. ALVAREZ.....	314
Asthma: Clinical Types and Principles of Therapy. EDWARD L. BORTZ and GEORGE MORRIS PIERSOL.....	319
The Clinical Study of the Atrophic Tongue. WILLIAM S. MIDDLETON...	352
The Significance of Fever and Blood Protein Changes in Regard to Defense Against Infection. HOBART A. REIMANN.....	362
Poisonous Spider Bites. EMIL BOGEN.....	375
Studies on a Urinary Protease. II. Skin Reactions and Therapeutic Applications in Hay Fever. WARD DARLEY and RICHARD W. WHITEHEAD	389
The Successful Treatment of Hay Fever and Pollen Asthma. ALEXANDER STERLING.....	400
Cardiac Failure. Report of a Case of Cardiac Decompensation of Fourteen Months' Duration. EDWARD J. STIEGLITZ.....	406
Generalized Myositis Fibrosa. EDWARD H. SCHWAB, PAUL BRINDLEY, MEYER BODANSKY, and TITUS H. HARRIS.....	422
Roentgenologic Diagnosis of Early Pulmonary Tuberculosis. B. R. KIRKLIN	435
Medical Men Who Have Attained Fame in Other Fields of Endeavor: III. Medical Humorists; IV. Medical Men as Inventors; V. Medical Men as Explorers. ERNEST WEINFELD.....	444
Editorial.....	449
Abstracts.....	450
Reviews.....	452
College News Notes.....	453

NUMBER 4, OCTOBER, 1932

Artificial Fever Produced by the Short Wave Radio and Its Therapeutic Application. C. F. TENNEY.....	457
A Comparison of Orthodiagraphic and Teleoroentgenographic Measurements of the Heart and Thorax. PAUL D. WHITE and PAUL D. CAMP	469
A New Percussion Technic. FRANK SMITHIES.....	482
Further Observations on Primary Carcinoma of the Liver in Chinese. G. F. STRONG and H. H. PITTS.....	485
Some Recent Observations Regarding the Nature of Epilepsy. IRVING McQUARRIE.....	497
Modern Muscle Physiology and Circulatory Failure. J. C. MEAKINS.....	506
Fatal Cinchophen Poisoning. Report of Six Cases. LAWRENCE PARSONS and WARREN G. HARDING, 2ND.....	514

Agranulocytic Angina. Report of a Case. ALVIS E. GREER.....	518
The Typhus-Spotted Fever Group. NOXON TOOMEY.....	542
The Modern Hospital—Its Relationship to the Physician. BENJAMIN W. BLACK.....	563
Antony van Leeuwenhoek, 1632-1723. C. V. WELLER.....	573
Editorials.....	585
Abstracts.....	586
Reviews.....	588
College News Notes.....	591

NUMBER 5, NOVEMBER, 1932

Fungus Infections of the Central Nervous System. WALTER FREEMAN...	595
Errors in the Diagnosis of Diseases Associated with Jaundice: Observations Based on 533 Cases Verified by Operation or Necropsy. GEORGE B. EUSTERMAN.....	608
Early and Late Effects on Peptic Ulcer of Parenteral Injections of a Non- Specific Protein. Also Conclusions Drawn from Experimental Work on the Modus Operandi of the Therapeutic Agent and the Etiology of the Lesion Helped by It. LAY MARTIN.....	622
The Clinical Diagnosis of Pulmonary Arteriosclerosis. HENRY L. ULRICH	632
A Summary of Recent Studies on Equine Encephalomyelitis. K. F. MEYER	645
Sensitization to Fungi. GRAFTON TYLER BROWN.....	655
Ten Years at the Lymanhurst School for Tuberculous Children. J. ARTHUR MYERS	672
Friction Rub over the Liver in a Case of Subacute Bacterial Endocarditis. MILOSH KASICH.....	689
The Migraine Syndrome. OLIVER T. OSBORNE.....	691
The Trend in Cerebral Localization. LEWELLYS F. BARKER.....	697
Editorials.....	702
Abstracts.....	705
Reviews.....	707
College News Notes.....	711

NUMBER 6, DECEMBER, 1932

The Manner of Onset in Acute Rheumatic Fever as Seen in New York City. HARLOW BROOKS and CHARLES O'REGAN.....	717
Observations on Obesity. RUSSELL M. WILDER, FLORENCE H. SMITH and IRENE SANDIFORD.....	724
Insulin in Malnutrition. Further Observations (1). ROY D. METZ.....	743
Carotinema Associated with the Ingestion of Pumpkin. Report of a Case. A. C. CURTIS and E. E. KLEINSCHMIDT.....	751
A Comparison of Blood Pressure in Men and Women, a Statistical Study of 5540 Individuals. MACNIDER WETHERBY.....	754
The Action of Benzol, Roentgen-Rays and Radium on the Blood and Blood- Forming Organs. EDWIN E. OSGOOD.....	771
A Further Study of a White Family Showing Elliptical Erythrocytes. WARREN C. HUNTER.....	775
Potassium Sulphocyanate: A Note on Its Use for the Painful Crisis in Sickle Cell Anemia. EDWARD G. TORRANCE and TRUMAN G. SCHNA- BEL.....	782

Contents

v

An Assay of Goldenrod as a Cause of Hay Fever. WARREN T. VAUGHAN and RUTH W. CROCKETT.....	789
The Present Status of the Ketogenic Diet. D. SCHUYLER PULFORD.....	795
The Treatment of Cavities in Pulmonary Tuberculosis. LEROY S. PETERS	802
Chronic Invalidism with Marked Personality Changes due to Myxedema. HENRY F. STOLL.....	806
Historic Montreal; Metropolis of Canada and Mother of the Cities of the West. MAUDE E. ABBOTT.....	815
Editorials.....	839
Abstracts.....	842
Reviews.....	844
College News Notes.....	848

NUMBER 7, JANUARY, 1933

The Clinical Significance of Leukopenia with Special Reference to Idiopathic Neutropenia. STACY R. METTIER, and HARVEY T. OLSAN....	855
A Clinical Study of the Graves' Constitution and Its Relation to Thyroid Disease. CARL H. FORTUNE.....	869
Photosensitization. HAROLD F. BLUM.....	877
The Cardiac Complications of Trichterbrust. JAMES G. CARR.....	885
An Unusual Speech Disorder Following Encephalitis Lethargica. Its Interpretation and Therapeutic Management. ALFRED GORDON.....	895
Oral Administration of Metaphen in the Treatment of Gastric and Duodenal Ulcers. CLARENCE MORTON TRIPPE.....	901
The Rôle of the Bowel in Chronic Arthritis. E. F. TRAUT.....	913
A Sporadic Benign Rickettsial Fever with Occasional Exanthem. NOXON TOOMEY.....	921
An Obstinate Case of Intestinal Myiasis. W. B. HERMS and Q. O. GILBERT	941
Familial Congenital Clubbing of Fingers and Toes. Report of a Case. OSCAR B. RAGINS and E. B. FREILICH.....	946
Complete Situs Transversus with Auricular Fibrillation and Flutter. Report of a Case. HAROLD A. ROBINSON.....	948
A Medical Poet of the Middle Border, William Savage Pitts, M.D. LOUIS H. RODDIS.....	952
Editorials.....	959
Abstracts.....	960
Reviews.....	963
College News Notes.....	970
Program of the Montreal Meeting.....	977

NUMBER 8, FEBRUARY, 1933

The Anatomy of the Autonomic Nervous System with Special Reference to the Innervation of the Skeletal Muscles and Blood Vessels. S. W. RANSON.....	1013
The Functional Organization of the Involuntary Nervous System and Its Humoral Mediators. W. B. CANNON.....	1022
The Autonomic Control of the Heart, Lungs, and Bronchi. H. L. ALEXANDER.....	1033
The Results of Sympathectomy in the Treatment of Peripheral Vascular Diseases, Hirschsprung's Disease and Cord Bladder. A. W. ADSON..	1044
Pathologic Differentiations in Bright's Disease. JEAN OLIVER.....	1069

Science and Practice in Bright's Disease. T. ADDIS.....	1077
Etiology and Pathogenesis of Hepatic Cirrhosis. T. L. ALTHAUSEN.....	1080
Aleukemic Myelosis with Osteosclerosis. D. J. STEPHENS and J. F. BRE- DECK.....	1087
Some Unusual Cardiac Complications of Hyperthyroidism. Report of Four Cases. CARTER SMITH and H. CLIFF SAULS.....	1097
Pneumosilicosis and Amyloidosis. Report of Case. J. B. CAREY.....	1106
Editorial.....	1115
Reviews.....	1117
College News Notes.....	1119

NUMBER 9, MARCH, 1933

The Senile Patient. L. F. BARKER.....	1125
The Rôle of Bacteria in Allergy, with Special Reference to Asthma. R. L. BENSON.....	1136
A Method of Evaluation of Results in Hay Fever. S. M. FEINBERG.....	1153
The Patch Test in the Diagnosis of Contact Dermatitis. S. AYRES, JR. and N. P. ANDERSON.....	1161
Some Observations Concerning a Possible Insulin-Inhibiting Substance in Urine. E. M. WATSON and W. S. DICK.....	1171
Observations on Human Adrenals with Especial Reference to the Relative Weight of the Normal Medulla. C. QUINAN and A. A. BERGER.....	1180
Bacteriophage Therapy in Bacillary Dysentery of the Flexner Type. J. F. KESSEL and E. J. ROSE.....	1193
Tuberculosis in Officers of the Regular Army. A. T. COOPER.....	1200
Rocky Mountain Spotted Fever. G. G. RICHARDS.....	1207
The Biological and Clinical Importance of Ovary-Stimulating Hormones. C. F. FLUHMANN.....	1212
Animal Experiments with Adrenal Cortical Extracts. J. L. CARR and C. L. CONNOR.....	1225
Editorials.....	1231
Reviews.....	1237
College News Notes.....	1244

NUMBER 10, APRIL, 1933

The Heart in Myxedema; Electrocardiograms and Roentgen-Ray Measure- ments before and after Therapy. J. LERMAN, R. J. CLARK, and J. H. MEANS.....	1251
Heredity in Diabetes. WILLIAM ALLAN.....	1272
Undulant Fever: A Fatal Case. R. C. ROTHENBERG.....	1275
Subacute Yellow Atrophy of the Liver Following Ingestion of Cinchophen and Allied Compounds. WALTER K. GRIGG, and VICTOR C. JACOBSEN.....	1280
Migrating Pneumonia; Certain Mechanical Factors in Its Production, Pre- vention, and Treatment. WILLIAM B. FAULKNER, AIME N. FREGEAU, and EDWARD C. FAULKNER.....	1289
Maintenance Dosage of Liver Extract in the Treatment of Pernicious Anemia. PAUL J. FOUTS, and L. G. ZERFAS.....	1298
Cardiospasm with Associated Arthritis. JOHN H. FITZGIBBON.....	1305
A Study of 800 Abnormal Electrocardiograms and Associated Clinical Conditions. M. A. MORTENSEN.....	1308

The Value of the Posterior-Anterior Chest Lead in Cardiac Diagnosis. ABRAHAM LIEBERSON, and FRANK LIBERSON.....	1315
Localized Atrophy of Subcutaneous Fat Following Repeated Injections of Insulin. Report of a Case. FRIEDRICH ENGELBACH.....	1322
Primary Spondylitis. W. PAUL HOLBROOK, ROBERT M. STECHER, and EDWARD M. HAYDEN.....	1327
The Teaching of Inheritance of Disease to Medical Students. A Proposed Course in Medical Genetics. MADGE THURLOW MACKLIN.....	1335
Editorial.....	1344
Reviews.....	1346
College News Notes.....	1349

NUMBER 11, MAY, 1933

The Clinical Significance of the Systolic Murmur. A Study of 1000 Con- secutive "Non-Cardiac" Cases. A. R. FREEMAN and SAMUEL A. LEVINE.....	1371
Apoplexy; A Study of 801 Cases Admitted to the Kings County Hospital During the Five Years from 1923 to 1928. ORMAN C. PERKINS....	1386
Pernicious Anemia without Achlorhydria. Case Report. EARLE A. HAR- VEY and WILLIAM P. MURPHY.....	1393
Standardization of Diabetics with Diet and Insulin. JOSEPH T. BEARD- WOOD, JR.....	1407
Insulin Hypoglycemia. Two Cases with Convulsions; One Necropsy Re- port. BYRON D. BOWEN and GILBERT BECK.....	1412
The Incidence of Tuberculosis in Diabetes. LOUIS I. KRAMER and HERMAN A. LAWSON.....	1426
Primary Hypochromic Anemia; Its Importance in Medical and Surgical Diagnosis. JOHN E. WALKER.....	1434
The Effect of Liver Therapy on the Neurologic Aspects of Pernicious Anemia. PAUL H. GARVEY, PAUL M. LEVIN, and ERASTUS I. GULLER....	1441
Cinchophen Hypersensitiveness: A Report of Four Cases and a Review. CHARLES L. SHORT and WALTER BAUER.....	1449
A Comparative Study of the Choleretic Effect of Bile Salts and Oleic Acid and Bile Salts. REUBEN FINKELSTEIN and EMANUEL W. LIPSCHUTZ....	1465
Lobar Pneumonia. A Report of 2039 Cases. OTIS S. WARR and JACOB ALPERIN.....	1474
Twins as Biologic Controls in the Study of Human Constitution. An Ad- ditional Approach to the Study of Clinical Medicine. H. M. MAR- GOLIS and V. W. EISENSTEIN.....	1489
Editorials.....	1507
Reviews.....	1511
College News Notes.....	1514

NUMBER 12, JUNE, 1933

President's Address. F. M. POTTENGER.....	1517
Observations on Addison in Diseases of the Blood. R. S. MORRIS, M. L. RICH, LEON SCHIFF, JOHN H. FOULGER, and HENRY FELSON.....	1535
Amebic Invasion of Lymphoid Tissue and Its Probable Clinical Signifi- cance. W. C. BOECK.....	1546
Variations in the Volume and in the Acid Content of Gastric Secretion of Normal Individuals Following Stimulation by Histamine. F. ENGEL- BACH and C. L. BROWN.....	1560

Orthostatic Albuminuria; A Comparison with Other Types of Albuminuria. E. G. THORP and E. G. WAKEFIELD.....	1565
Addison's Disease and Its Relation to Experimental Adrenal Insufficiency. G. A. HARROP.....	1579
The Influence of Age in the Experimental Production of Hypertrophic Arthritis. A. D. GOLDHAFT, L. M. WRIGHT, and R. PEMBERTON....	1591
A Correlation of the Hemodynamics, Function, and Histologic Structure of the Kidney in Malignant Arterial Hypertension with Malignant Nephrosclerosis. SOMA WEISS, F. PARKER, JR., and G. P. ROBB.....	1599
Changes Observed in the Heart Shadow in Toxic Goiter before and after Treatment. O. J. MENARD and L. M. HURXTHAL.....	1634
Discussion of a Case of Gastric Carcinoma with Recurrent Colic. J. G. WEINER	1644
The Poet of Flanders Fields: Lieutenant Colonel John McCrae, Canadian Army Medical Corps. LOUIS H. RODDIS.....	1657
Editorial	1663
Reviews	1667
College News Notes.....	1670
Index.....	1673